



Department of Environmental Protection

COUNTY ENVIRONMENTAL HEALTH ACT (CEHA) '08

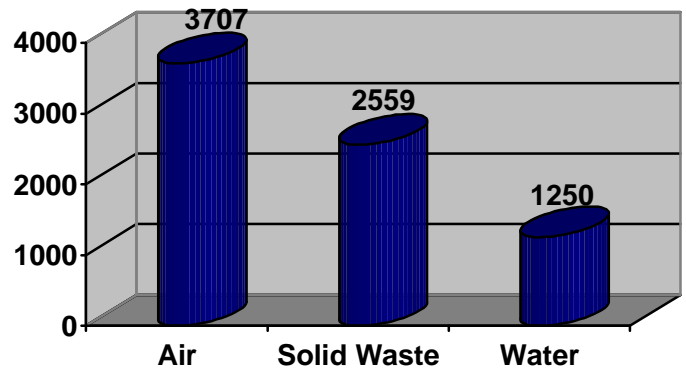
SCOPE OF OFFICE OPERATIONS:

The Office of Local Environmental Management (OLEM) administers the CEHA program by awarding grant funds on an annual basis to 21 CEHA certified county health agencies. NJDEP delegates its enforcement authority to these county health agencies in the environmental program areas of air pollution, safe drinking water, solid waste, noise, and local hazardous material emergency response. OLEM has also expanded the CEHA scope to include special projects including compliance assistance, pesticide inspections, underground storage tank inspections, right-to-know inspections, coastal cooperative monitoring, and freshwater bathing beach monitoring.

OLEM CRITICAL OBJECTIVES FOR 2008

- ✓ Update enforcement documents
- ✓ Finalize hazmat mutual aid agreement
- ✓ Encourage each county to adopt a "Cost Recovery Ordinance" for hazmat responses
- ✓ Update quarterly reporting forms
- ✓ Initiate Solid Waste Utility Regulation pilot program
- ✓ Host Safe Drinking Water Forums for CEHA agencies
- ✓ Revise model Off Road Vehicle municipal noise ordinance

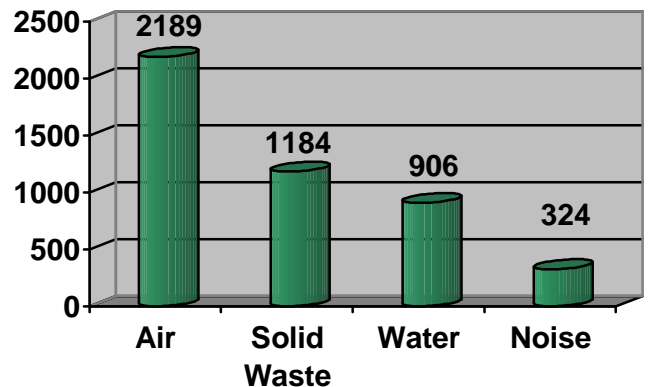
Routine Facility Inspections Conducted by CEHA Agencies



OLEM CRITICAL OBJECTIVES FOR 2009 & 2010

- PROMOTE ENFORCEMENT CONSISTENCY
- HOST SOLID WASTE FORUMS TO DISCUSS NEW RECYCLING REGULATIONS, INSPECTIONS, AND ENFORCEMENT PROTOCOL
- EXPAND COMPLIANCE ASSISTANCE & COUNTY INITIATIVES
- ENSURE SUBMISSION OF SIGNED MUTUAL AID AGREEMENTS
- DISTRIBUTE TIRE CLEAN-UP FUNDS TO 4 COUNTIES
- REVISE MODEL NOISE ORDINANCE
- PROPOSE NEW CEHA REGULATIONS

Citizen Compliants & Referrals 2008



RECIPIENTS OF 2008 CEHA AWARDS FOR ENVIRONMENTAL EXCELLENCE:

Emergency Preparedness: David Papi, Middlesex County Public Health Department

Safe Drinking Water: Debra Vaccarella, Hunterdon County Department of Health

Pesticides: Kathleen Chort-Holmes, Burlington County Health Department

Air: Phyllis Maistrow, Middlesex County Public Health Department

Air Outreach & Education: Theodore Pilas, Essex County Health Department

Administration: Kelly Doremus, Passaic County Health Department

New Employee: Stephanie Foley, Salem County Health Department

Solid Waste: Hudson Regional Health Commission & Hudson County Improvement Authority

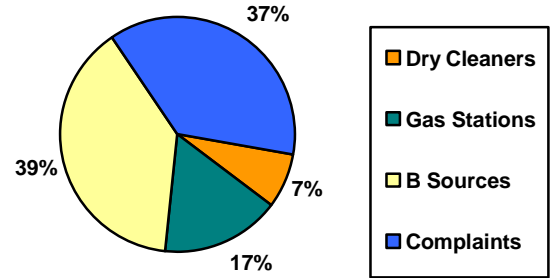
Performance Reporting: Core Programs

AIR POLLUTION CONTROL PRIORITIES:

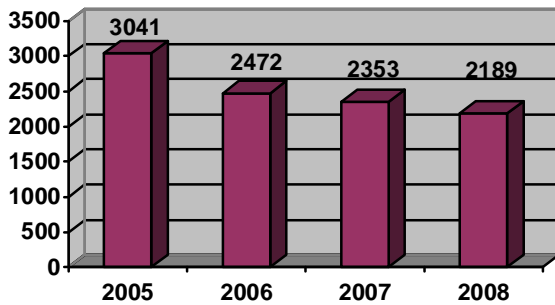
- Investigate all air pollution complaints within 24 hours
- Conduct inspections at delegated facilities including gas stations, dry cleaners and "B" sources with a priority on those with expired permits or not inspected in the last five years

Over 3700 inspections were conducted at minor facilities in 2008. These facilities include dry cleaners, gas stations, and entities with emergency generators.

Ratio of Types of Air Inspections Performed in 2008



Air Complaint Investigations



Emerging Issue: Outdoor Wood Boiler

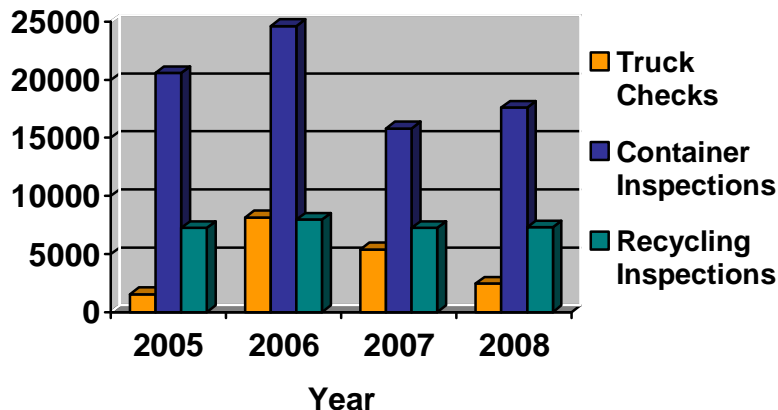
In the past several years CEHA agencies have received an increase in number of complaints associated with the visual emissions of outdoor wood boilers. In response several counties have conducted outreach to residents and municipal officials to educate them on the applicable regulations of the Air Pollution Control Act.

SOLID WASTE CONTROL PRIORITIES:

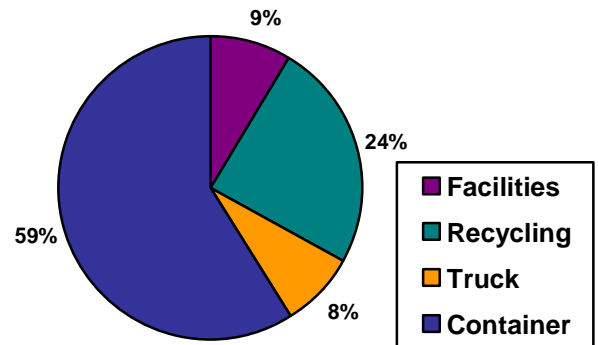
- Investigate all solid waste complaints such as illegal dumping, unregistered haulers, transporter route violations, and unpermitted facilities
- Conduct a minimum of 50 recycling compliance inspections
- Conduct routine compliance monitoring inspections at landfills, trash transfer stations, recycling and compost facilities
- Focus on exempt Solid Waste Haulers

In 2008 over 29,800 solid waste inspections were conducted throughout the state by county health departments. That includes 2500 facility inspections, 2400 truck checks, 17600 container inspections, and 7300 recycling inspections.

Solid Waste Inspections '05-'08



Ratio of Types of Solid Waste Inspections Performed in 2008



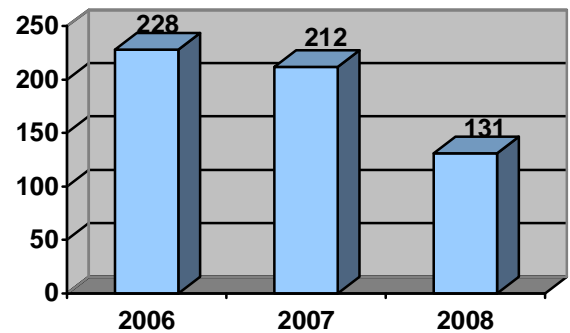
Performance Reporting: Core Programs

WATER POLLUTION CONTROL PRIORITIES:

- Conduct routine compliance inspections of public non-community (PNC) water systems
- Investigate significant non compliers
- Investigate all water pollution complaints

In 2008, 1250 public non community water system inspections were performed throughout the state and over 130 violations were identified.

PNC Well Violations

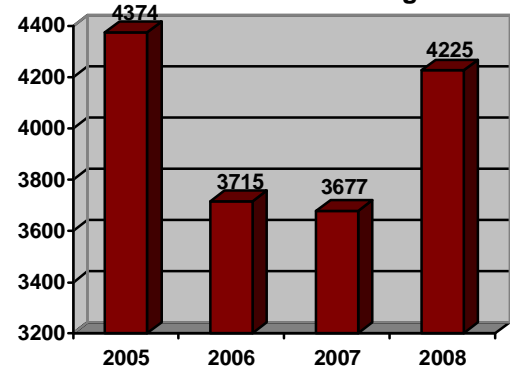


HAZARDOUS MATERIAL EMERGENCY RESPONSE PRIORITIES:

- Develop and maintain an integrated emergency preparedness system throughout the county
- Respond to all Hazmat and CBRNE emergencies
- Investigate all Hazmat and CBRNE complaints

In 2008 county hazmat teams responded to over 4000 incidents. The hazmat statewide mutual aid agreement was distributed to each county board of freeholders for adoption. Eighteen counties have adopted the agreement.

Number of Hazmat Investigations

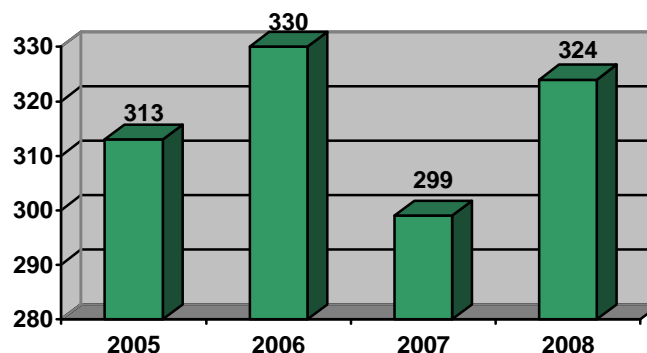


NOISE POLLUTION CONTROL PRIORITIES:

- To monitor and enforce the State Noise Code
- Respond to all noise complaints received from citizens
- Maintain certification from the Rutgers Noise Technical Assistance Center of at least one individual on staff in the performance of noise control investigations

In 2008, 324 noise complaints were investigated by CEHA agencies.

Noise Investigations Conducted by CEHA Agencies



Performance Reporting: Special Projects

COMPLIANCE ASSISTANCE

JUNKYARD COMPLIANCE ASSISTANCE INSPECTIONS:

Monmouth, Cumberland, Bergen, & Somerset counties each conducted 10 multi media compliance assistance visits at junkyards to ensure best management practices for, solid and hazardous waste management, and air pollution, and to minimize contact between source materials and storm water.

SCHOOL CHEMICAL MANAGEMENT:

In 2008, 12 counties conducted ten cost-free compliance assistance visits at schools to educate school districts on applicable regulations and best management practices regarding chemical safety, inventory reduction, and the proper disposal of waste materials. During these site visits inspectors frequently found that schools have excessive inventory, outdated chemicals, and chemicals are not being stored properly.

ENFORCEMENT

PESTICIDE CONTROL PROGRAM:

Thirteen CEHA agencies conducted more than 880 pesticide inspections at schools, multi-family residences, golf courses, stores, and landscaping operations. In spring 2008, the counties in conjunction with state pesticide inspectors, conducted a landscaper sweep to ensure only licensed companies and applicators were applying pesticides.

UNDERGROUND STORAGE TANK INSPECTIONS:

Seven counties conducted over 760 underground storage tank inspections at gas stations; over 400 violations were identified. Additionally, Camden & Bergen counties assist homeowners who have entered into a Memorandum of Agreement with NJDEP to remediate their property at which there is a known or suspected leaking underground storage tank containing home heating oil.

RIGHT-TO-KNOW:

Eight CEHA agencies conducted 400 compliance monitoring investigations of employers to determine whether the employer is in compliance with filing the annual CRTK surveys.

SAMPLING

COOPERATIVE COASTAL MONITORING PROGRAM:

A total of 188 ocean stations and 76 bay stations are sampled each week by the four coastal counties as part of this program. Each of these 264 stations represent either an historic, present day or prospective bathing beach or an environmental area where nonpoint sources of pollution may be impacting the water body.

AMBIENT SURFACE WATER SAMPLING:

Thirteen counties took a total of 415 samples of surface water at 83 sites throughout the state. Five samples are to be taken at each location evenly spaced over any 30-day period, from May 1 through September 30.